Manhole Inspection Summary Manhole # S13GG_033MH of 4 Printed On: 2/11/2009 Page 1 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 13GG Node: **033** Status: Found Insp Date: 2/25/08 8:44 AM **Incomplete Comments** Crew: ADS3 Inspector: ADS3 Firm: ADS Location Address: REAR OF 1530 POPLAR GROVE ST Cross Street: BAKER ST Manhole Ground Conditions: Dry Type: Junction Location: Alley Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Cover Shape: Circular Diameter: 25. (in.) Length: (in.) Dist A/B Grade: 0 (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron ☐ Water Tight ☐ Water Tight Insert Properties: ☐ Bolted ✓ Vented Frame Offset: 1 (in.) Condition: Sound Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Height: 0 Parged (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Type: Concentric/Eccentric Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall Barrel Material: Brick ☐ Parged Shape: Circular Diameter: 38 (in.) Length: (in.) Condition: ☐ Sound ✓ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None Joint ☐ Roots ✓ Wall **Bench** ✓ Exists Material: Brick ☐ Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 3 Missing: 0 Steps Corroded

Depth:

(ft.) Active Surcharge Present

☐ Evidence Of Surcharge

Surcharge

Manhole Inspection Summary

Manhole # S13GG_033MH

Printed On: 2/11/2009 Page 2 of 4

Location View



Defect 1



INFILTRATION AT 8 O'CLOCK

Top View

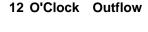


Manhole Inspection Summary

Manhole # S13GG_033MH

Printed On: 2/11/2009 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 9.92 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

Deposits Extent: (in.)

Infiltration: None

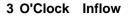
Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 9.12 (ft.) Flow Characteristics: None

Silt Depth:

(in.) Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S13GG_033MH

Printed On: 2/11/2009 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 9.98 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



INFILTRATION AT 8 O'CLOCK

Drop In @ 9 O'Clock



INFILTRATION AT 8 O'CLOCK

Pipe Height:

(in.) Direct

Pipe Material: Clay

Pipe Lined

Invert Depth: **4.25** (ft.) Flow Characteristics: **Fast**

(in.)

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: Outside Direct

Angled:

Reading:

(ft.)

Inv Depth: 9.28

9 O'Clock Inflow

(ft.)

Drop Condition: Open

Connects To: Manhole

Possible Illicit Connection